

Please replace the paragraph beginning at page 6, line 18, with the following:

C 2 --In Fig. 1, a device for the treatment of contaminated materials, particularly infected materials, is indicated with 1. The device 1 has a feed hopper 2, under which a shredder 3 is positioned, as a component of an input unit. From the shredder 3, a gravity feed hopper 4 leads to an intake 5 of a tube-shaped treatment chamber 6. The intake 5 can be closed by a slide valve 7. In place of the slide valve 7, or in addition to same, a lock could also be provided. A metering device 8 is position above the intake 5.--

Please replace the paragraph bridging pages 6 and 7 of the application with the following:

C 3 --A screw conveyor 9 having a conveyor spiral 10 extends into the treatment chamber 6. The screw conveyor 9 is driven by a drive 11 has a bearing 25 at one end, and rests on slide runners 24. The treatment chamber 6 is slanted upwards in the transport direction of the screw conveyor 9, with, for example, an angle to the horizontal of approximately 10° to 40°. The screw conveyor 9 can rest on slide runners 24. A bearing 25 is provided at only one end of screw conveyor 9. At the upper end of the treatment chamber 6 there is a discharge element 12 with a discharge chute 13. The discharge element 12 is also provided with a slide valve 14. A lock could, of course, also be provided here instead of the slide valve 14 or in addition to same.--

Before the last paragraph of page 9, please insert the following: